



Electronic Access Conference *e***magine** 2001

Student Financial Assistance

THE U.S. Department of
EDUCATION



Session 17

Direct Loan Tools More Uses Than Duct Tape

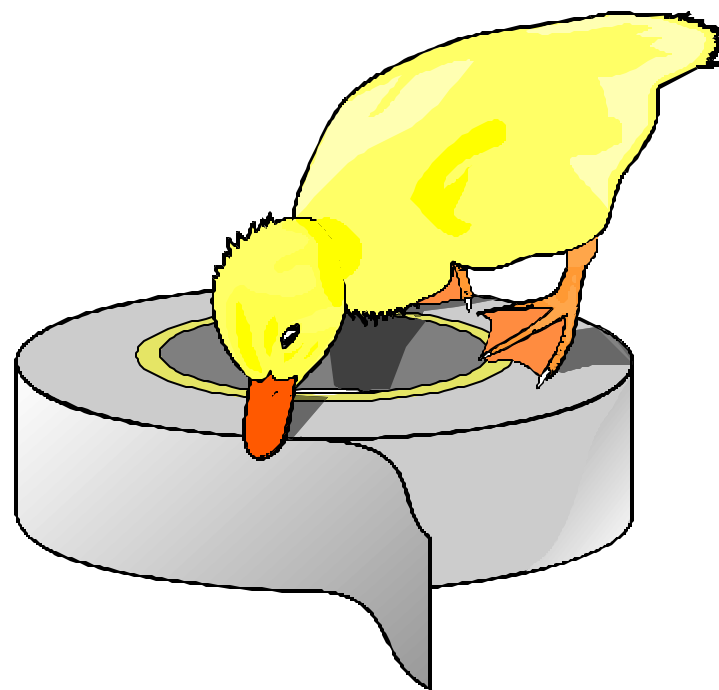


DL Tools Version 1

- Introductions
- Questions
- Evaluations

Agenda

- Overview
- Installation
- Startup
- Setup
- Cash Management
- Compare
- Rebuild
- Further Assistance





DL Tools Version 1 Overview

- DL Tools provides functionality to:
 - Rebuild an EDEExpress database
 - Track cash receipts (drawdowns) and returns of excess cash
 - Compare the 732 report to actual disbursement records and/or Cash Management
- DL Tools can be used with custom or combination systems as well as EDEExpress
- Functionality for multiple years in one version

Installation

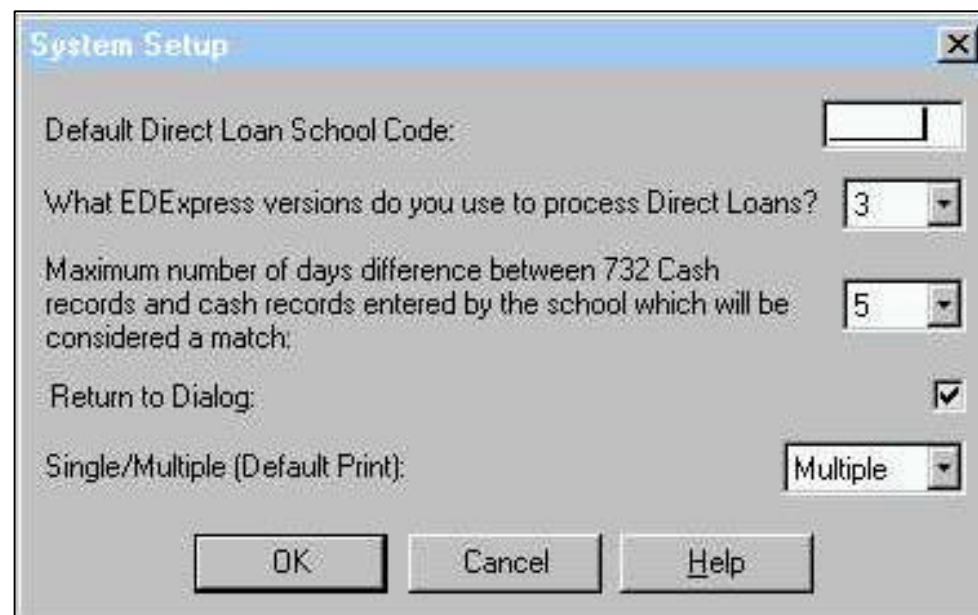
- Software available at:
SFAdownload.ed.gov
- Installation Options
 - Standalone
 - Program and database on the workstation
 - Network
 - Database on the network
 - Program components on the workstation

Startup

- EDEExpress database connections
 - Attempts to connect to EDEExpress V6 and V7 databases at startup
 - Prompts user to locate these databases if they are not found
 - Prompts can be suppressed by modifying System Setup

DL Tools Setup

- System Setup is required to set system parameters prior to using DL Tools
- Security Users Setup has three pre-defined security groups



The image shows a 'System Setup' dialog box with the following fields and controls:

- Default Direct Loan School Code: [Empty text box]
- What EDEExpress versions do you use to process Direct Loans?: [3] (dropdown menu)
- Maximum number of days difference between 732 Cash records and cash records entered by the school which will be considered a match: [5] (dropdown menu)
- Return to Dialog: [checked checkbox]
- Single/Multiple (Default Print): [Multiple] (dropdown menu)
- Buttons: OK, Cancel, Help

Cash Management

- Allows a school to track cash transactions
 - Cash Receipts (drawdowns)
 - Returns of Excess Cash
- Available for 2000-2001 and 2001-2002
- Data entered manually or imported using the Cash Detail External Add Record Layout

Cash Management Reports

- Print Cash Detail of Cash Management records
 - Retrieve the browse grid of Cash Management Records
 - Use Grid Functionality to print the Cash Detail





Cash Management Reports

- Cash Summary Report
 - Contains total amount of each record type and total disbursement
 - Total Disbursement amount can come from
 - EDEExpress (2000-2001 & 2001-2002)
 - Imported External Loan Data (2001-2002 only)
 - Can enter an Action Date Range



Compare

- Compares LOC Cash Detail and Loan Detail to the school's Cash Detail and Loan Detail
- Available for 2001-2002 only



Compare Process Overview

- Import Data
 - 732 Cash Detail and Loan Detail
 - External Cash Detail and Loan Detail
- Print Reports
 - Cash Detail Comparison
 - Loan Detail Comparison
 - 732 Cash Detail
 - 732 Loan Detail



Importing Files to Compare

- Import 732 Cash and Loan Detail
 - Received from LOC in message class ED1202OP
 - Clears all existing 732 data for the school being imported
- Import External Cash and Loan Detail
 - Use the Cash Detail External Add and Loan Detail External Add Record Layouts

Compare Reports

■ Cash Detail Comparison Report

- Displays results from comparison of 732 Cash Detail to Cash Management records
- Options
 - School Code
 - Sort Order: Action Type, Amount or Date
 - Match Status: Matched, Unmatched or All
 - Action Type: Cash Receipts, Return of Excess Cash or All
 - Action Date Range



Compare Reports

- **Loan Detail Comparison Report-Loan Level**
 - Displays results from comparison of 732 Loan Detail to EDExpress or External records
 - Options
 - School Code
 - Sort Order: Loan ID or Last Name
 - Match Status: Matched, Unmatched or All
 - Comparison Type: 732 to EDExpress or 732 to External
 - Booked Status: Booked, Unbooked or Both



732 Lists

■ 732 Cash Detail List

- Displays cash detail records imported from the 732 file
- Options
 - School Code
 - Sort Order: Type, Date or Amount
 - Action Type: Cash Receipts, Return of Excess Cash or All
 - Action Date Range



732 Lists

■ 732 Loan Detail List

- Displays loan detail records imported from the 732 file

- Options

- School Code
- Sort Order: Loan ID or Last Name
- Booked Status: Booked, Unbooked or Both
- Loan Type: All, Subsidized, Unsubsidized or PLUS





Rebuild EDEExpress Records

- DL Tools rebuilds EDEExpress 2000-2001 and 2001-2002 records
 - Updates all records in EDEExpress
 - Updates selected records in EDEExpress
 - Compares with no updates
- Any record rebuilt in EDEExpress can be exported through External Export to another system



Requesting Rebuild Files

- Request from:
 - www.lo-online.ed.gov
 - LOC Customer Service Representative
- Sent to the school via SAIG
- Request options
 - Data for specific year
 - Data for specific student (by year)
 - Data for specific loan
 - Data for specific date range (not supported in DL Tools)



Loan Rebuild File

- Message class: DLRBLDOP
- Batch Type: RB
- Contains two record types
 - Rebuild Origination Detail Record
 - Rebuild Disbursement Detail Record



Rebuild - Compare Only

- Compares the Origination and Disbursement records in the Rebuild file to EDEExpress
- Does not perform any updates
- Displays report containing the unmatched records
 - In Rebuild but not EDEExpress
 - In EDEExpress but not Rebuild
 - In both but data differs



Rebuild - Updates

- **Selected Records**
 - Rebuilds only the records selected
 - Selecting the records from the Rebuild file, not EDEExpress
- **All Records**
 - Rebuilds EDEExpress with all records contained in the Rebuild file



What is updated in EDExpress?

- Adds School being imported to DL School Setup
- Creates Disbursement Profile
- All existing data for loans selected for Rebuild is deleted and recreated based on the data in the Rebuild file
- Updates Batch Activity

In The Works...

- DL Tools Version 2
 - The 732 Report and the DL-SAS are combined into one report called the SAS (School Account Statement) for 2002-2003
 - Import the SAS for 2002-2003
 - Will be able to compare at both the loan detail level and the disbursement detail level



Summary of DL Tools Functionality

	00-01	01-02	02-03
Cash Management (for all schools)	X	X	X
Compare 732 & school data at loan level (for all schools)	*	X	
Compare SAS & school data at loan or disbursement level (for all schools)			X
Rebuild EDExpress database	X	X	X

*** Access compare program available from CAMs**



Further Assistance

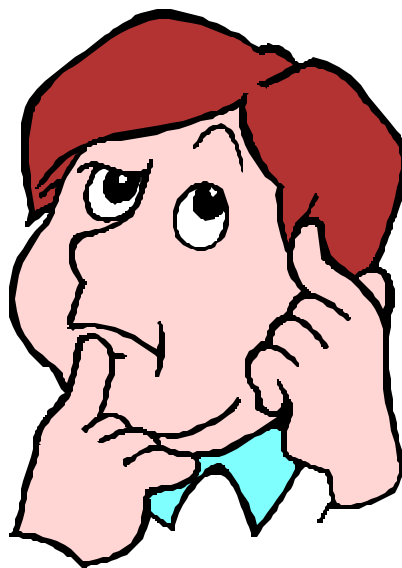
- CPS/WAN Technical Support
 - 800/330-5947
 - Email: CPSWAN@NCS.COM

- SFATECH
 - <http://www.ed.gov/sfatech/listserv.html>



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Questions?



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